

Atty. Docket No. DE9-1999-0050US1  
(590.018)

**REMARKS**

Claims 1-4 are pending in the application. In the Office Action dated April 20, 2005, it was stated "Claims 1-4 are allowable over the prior art of record," however, Claims 2-4 were rejected under Section 112, first paragraph, and the rejection was made final. In response Applicant filed an Amendment After Final on June 20, 2005, and an Advisory Action issued on July 7, 2005. The Office is respectfully requested to reconsider the rejections and objections presented with respect to Claims 2-4 in the Advisory Action in light of the following remarks. Each of the sections below deals with an objection or a potential rejection that was presented in the Advisory Action.

Before turning to the outstanding objections and rejections, a brief summary of the interview on July 15, 2005 will be included. Applicants' counsel conducted a telephone interview with the Examiner in which the present application in reference to the Advisory Action mailed July 7, 2005 was discussed. No agreement was reached with respect to the claims, or the issue of their enablement, in the present application.

The drawings still stand objected to under 37 CFR 1.83(a) for allegedly failing to show every feature of the invention specified in Claims 2 and 3. This objection is respectfully traversed. 37 CFR 1.81(a) states a drawing must be furnished "where necessary for the understanding of the subject matter sought to be patented". In view of the amendments made herein and the remarks presented below, it is respectfully submitted the drawings are sufficient and this objection should now be withdrawn.

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Claims 1, 2, and 3 are independent claims; Claim 4 is a dependent claim. Claim 1 has been indicated as being allowable over the prior art. Claims 2-4 have also been indicated as being allowable over the prior art, but stand rejected under 35 USC 112, first paragraph. Independent Claim 2 has been cancelled without prejudice and Independent Claim 3 has now been rewritten, as discussed below. These amendments are not in acquiescence of the Examiner's position on the allowability of the claims, but merely to expedite prosecution. It should be noted Applicant intends no change in scope of the claims by the changes made by these amendments and has introduced no new matter to the specification.

Claims 3 and 4 stand rejected under 35 USC 112, first paragraph, it being asserted that the specification does not provide enablement "for said MUX being controllable to permit data to be read from FPGA". While this rejection is respectfully traversed, in order to expedite prosecution, Claim 3 has been rewritten to remove the objectionable language, e.g., the MUX is controllable to permit data to be read from the FPGA device, and to provide that "the configuration data is capable of being read from the FPGA to the EEPROM". It is respectfully submitted that this amendment to Claim 3 should not affect the allowability of Claims 3-4.

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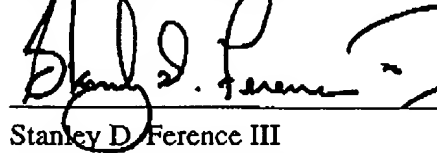
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In summary, it is respectfully submitted that the instant application, including Claims 1, 3, and 4, is presently in condition for allowance. Notice to the effect is hereby earnestly solicited. The Examiner is invited to telephone the undersigned at the number shown below in the event there are any further issues with this application.

Respectfully submitted,



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